				ATTY DOCKET NO.		APPLICATION NO.				
					27726/95741	10/817.078				
INFORMATION DISSLOSURE CITATION (Uso several Sheets if necessary)					APPLICANT(S)					
		AUSe several sheets if necess		Doorhy et al.						
		1 01			FILING DATE		GROUP ART U	TIV		
		SFP 27 2004 &			04/02/2004			2856		
U.S. PATENT DOCUMENTS										
*EXAMINER		CAMEN TOMBER	DATE		NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE		
W.	A	3,592,219	07/13/1971	Giese et a	1.	137	242	242 05/05/1969		
<u>UI</u>	В	3,904,174	09/09/1975	Glese	-	251	331	10/25/1972		
	c	4,022,062	05/10/1977	Basel et a	l.	73	325	05/14/1975		
V_I	D/	4,044,998	08/30/1977	Glese		251	331	05/27/1975		
M	E	4,166,606	09/04/1979	Kawolics	et al.	251	214	11/10/1976		
<u> </u>			U.S. PATEN	T APPLICA	ATION PUBLICATIONS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
				•				 		
							ļ		*	
	· . ¬		FORE	IGN PATE	NT DOCUMENTS		<u> </u>	I		
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	YES TRANS	NO	
	-							.,		
	<u>, </u>					-				
		OTHER DOCUMEN	ITS (Including	g Author,	Title, Date, Pertinent P	ages, Etc	.)			
				•						
			····							
EXAMINER ()				_	DATE CONSIDERED 12/8/04					
		Il if reference considered, whether de copy of this form with next com		in conform		ne through	citation if not in c	onformance	and not	

Form PTO-A820 (also form PTO-1449) P09C/REV04

•					ATTY DOCKET NO. 27726/95741		APPLICATION NO. 10/817,078			
	INFC	ORMATION DISCLOSURE (Use several sheets if necess		l	Doorhy et al.					
		(000	,,		FILING 04/02/2004		GROUP ART	2856		
			U.f	S. PATENT	DOCUMENTS					
'EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT		
11	F	4,630,478	12/23/1986	Johnson		73	299	06/15/1984		
0	G	4,669,309	06/02/1987	Cornelius	3	73	299	01/30/1984		
	Н	4,747,062	05/24/1988	Esau		364	509	ľ2/24/1984	,	
V	<u>'</u>	5,163,324	11/17/1992	Stewart		73	302	02/24/1992		
W	J	5,167,155	12/01/1992	Rodgers		73	299	11/15/1997	11/15/1997	
<u> </u>			U.S. PATEN	IT APPLIC	ATION PUBLICATIONS					
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT		
									-	
			FORE	IGN PATE	ENT DOCUMENTS					
	'	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	SLATION NO	
		OTHER DOCUME	NTS (Includin	g Author	r, Title, Date, Pertinent f	Pages, Etc.))		·	
EXAMINER	Jr.	hAS			DATE CONSIDERED		*			
*EXAMINE considered	.R: Initi:	ial if reference considered, whethe	er or not citation is mmunication to ar	in conform	nance with MPEP 609; Draw	line through ci	itation if not in c	onformance	and not	

Form PTO-A820 (also form PTO-1449) P09C/REV04

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					ATTY DOCKET NO. 27726/95741		APPLICATION NO. 10/817,078				
					Doorhy et al.						
					FILING 04/02/2004			GROUP ART 2856			
		· · · · · · · · · · · · · · · · · · ·	U.S	. PATENT	DOCUMENTS		=				
'EXAMINER	R DOCUMENT NUMBER DATE			NAME		SUBCLASS	FILING DATE IF APPROPRIATE				
W	K	5.207,251	05/04/1993	Cooks		41	83	12/05/1990			
(l'i	L	5,375,508	12/27/1994	Knepler e	t al.	99	280	12/19/1993			
	M.	5,388,501	02/14/1995	Hazan et	al.	99	285	12/20/1993			
V	N	5,449,144	09/12/1995	Kowalics	·	251 99		09/14/1994			
W	0	5,661,228	08/26/1997	Young		73	40	02/13/1996			
.(U.S. PATEN	T APPLICA	ATION PUBLICATIONS						
*EXAMINER	DOCOMENT NOMBER			NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
		·		•							
			FORE	IGN PATE	NT DOCUMENTS				٠		
		DOCUMENT NUMBER DATE			COUNTRY CLASS			TRANS	LATION NO		
					•	`					
		OTHER DOCUMEN	NTS (Includin	g Author,	, Title, Date, Pertinent F	Pages, Etc.	.) ′				
		1									
EXAMINE	R	Joh II			DATE CONSIDERED						
*EXAMINE	R: Initi	al if reference considered, whether de copy of this form with next con	r or not citation is nmunication to ap	in conform plicant.	ance with MPEP 609; Draw I	ine through o	citation if not in c	onformance	and not		

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV04

*					ATTY DOCKET NO. 27726/95741.		APPLICATION NO. 10/817,078				
	INFC	DRMATION DISCLOSURE (Use several sheets if necess		Doorhy et al.			7-17-				
		(७४६ ४६४वाचा आववात ॥ गवववात	sary) .		FILING 04/02/2004	(GROUP ART	 2856			
				S. PATENT	DOCUMENTS			2830			
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
INITIAL							 	17/31/1006			
17	Р.	5,704,275	01/06/1998	Warne		99	281	12/31/1996			
U.	Q	5,705,747	01/06/1998	Bailey		73	290	03/14/1997			
	R	5,802,910	09/08/1998	Krahn et	al.	73	299				
V	s	5,862,738	01/26/1999	Warne		99	281	12/02/1997			
W	Т	5,901,635	05/11/1999	Lucas et a	al.	99	283	07/08/1997			
(U.S. PATEN	NT APPLIC	CATION PUBLICATIONS						
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
		3									
			FORE	IGN PATE	ENT DOCUMENTS						
	DOCUMENT NUMBER DATE				COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO		
								1	,,,,,		
		,									
									-		
				 		 	 				
]	لــــا		- Unabada	1.450	D. (D. diamet l				<u> </u>		
		OTHER DOCUME	NTS (Includin	ig Autnor	r, Title, Date, Pertinent F	Pages, ⊏ic.,)				
A.		,									
EXAMINE	R	oh A			DATE CONSIDERED						
*EXAMINE	R: Init	al if reference considered, whethe	er or not citation is	s In conform	nance with MPEP 609; Draw	line through c	itation if not in c	onformance	and not		

Form PTO-A820 (also form PTO-1449)

Copyright 1994 LegalStar

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

PAGE 4 OF 5

. ,				ATTY DOCKET NO. 27726/95741		APPLICATION NO. 10/817,078					
	INFO	ORMATION DISCLOSUR (Use several sheets if nece		,	Doorhy et al.						
				,	FILING 04/02/2004		GROUP ART 2856				
			U.f	S. PATENT	DOCUMENTS						
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
1/	υ	5,944,225	08/31/1999	Kawolics		222	131	08/31/1998			
0	v	6,220,091	04/24/2001	Chen et al	il	73	302	11/24/1997	,		
	w	6,282,952	09/04/2001	Kawolics		73	325	08/31/1998	ı		
V	x	6,298,721	10/09/2001	Schuppe e	et al.	73	299	09/03/1999	,		
W	Y	6,234,018	05/22/2001	Kelada	1	73	323	10/06/	1999		
λ.			U.S. PATEN	IT APPLIC	ATION PUBLICATIONS				•		
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI			
1	A_	US2001/0032954 A1	10/25/2001	Kawolics	et al.	251	262	02/12/2001			
O.											
·											
			FORE	IGN PATE	NT DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSL	LATION NO		
				1		4		154			
				 		 	-				
						+					
		·	+			+					
			+			 					
L		OTHER DOCUM	LENTS (Includin	l ng Author	, Title, Date, Pertinent	Pages, Etc.	<u> </u>	<u>.</u>	-		
		/									
EXAMINER	₹	1.1.2			DATE CONSIDERED	1					
*EXAMINE	R: Inti	al if reference considered, wheth de copy of this form with next co	her or not citation is communication to ap	in conform	nance with MPEP 609; Drav	w line through c	itation if not in c	onformance	and not		

Form PTO-A820 (also form PTO-1449)

P09C/REV04